

UNITED STATES GOVERNMENT

*Memorandum*

TO : Chief, CIA/PID (NPIC)

TCS 1082/63-KH  
M/EB 35/63  
DATE: 30 January 1963  
Copy 1 of 3

FROM : Chief, PID/MEB

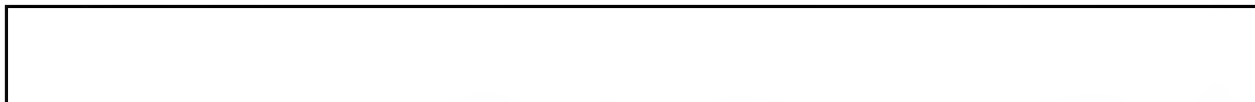
SUBJECT: Value of Stereo Coverage Versus Non-stereo or a Single Camera System

## A. Non-Stereo:

1. Significant for rapid readout and signature identification dependent on quality of photography.
2. Advantage of producing more (double) coverage per pay-load.

## B. Stereo:

25X1D



2. Provides a better readout of detail due to increase in resolution.
3. Provides a better perspective of configuration.
4. Increase in usability due to double coverage. Precludes a percentage loss in photo-interpretation due to haze, clouds, and poor quality of non-stereo coverage.
5. Insures a more positive identification due to height, depth, and shadow factors.
6. Provides a better perspective of drainage, terrain, and vegetation in relation to logical location of features.
7. Provides a variety of angles of observation.

The above listed advantages of stereo coverage out-weigh the single major advantage of the increased coverage of a single camera system.



25X1A

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